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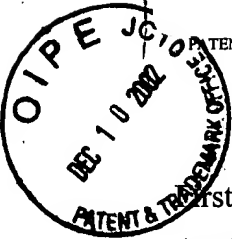
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TC 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent  
Case No.: 54538US012

1772  
S/B  
12/12/02  
E



First Named Inventor: SMITH, KENNETH L.

Application No.: 09/870226

Group Art Unit: 1772

Filed: May 30, 2001

Examiner: LONEY, Donald J.

Title: CUBE CORNER CAVITY BASED RETROREFLECTORS WITH  
TRANSPARENT FILL MATERIAL

**AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111**

Commissioner for Patents  
Washington, DC 20231

**CERTIFICATE OF MAILING**  
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on:

Dec. 5, 2002  
Date

Shannon M. Bruce  
Signed by: Shannon M. Bruce

Dear Sir:

This is in response to the Office Action Mailed 09/05/2002. Please amend the application as follows.

**In the Claims:**

Please amend claims 15 16-21 as follows:

15. A retroreflective article, comprising:

a body layer having a structured surface comprising recessed faces that define cube corner cavities;

a reflective film disposed at least on the recessed faces; and

a layer of flowable radiation-curable composition that fills the cube corner cavities and is bonded to the reflective film.

16. The article of claim 15, wherein the radiation-curable composition layer is substantially coextensive with the structured surface.